

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Sheet A1 of A2

Complete if Known

Application Number	10/69,787
Filing Date	September 30, 2004
First Named Inventor	O'Dowd et al.
Group Art Unit	1653
Examiner Name	TBA

Attorney Docket Number 3477-110

U.S. PATENTS AND PATENT PUBLICATIONS

Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		
	US-				

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation
		Office	Number	Kind Code (if known)			
2	1.		WO 97/48820		Aurora BioSciences Corp.	24 December 1997	
2	2.		WO 99/05177		The Regents of the Univ. of California	4 February 1999	

OTHER NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	
2	3.	Bailey et al.; "Patent Status of the therapeutically important G-protein-coupled receptors", <i>Expert Opin. Ther. Patents</i> 11: 1861-1887 (2001).	
2	4.	Barak et al.; "A β -Arrestin/Green Fluorescent Protein Biosensor for Detecting G Protein-coupled Receptor Activation", <i>The Journal of Biological Chemistry</i> 272: 44 27497-27500 (1997).	
2	5.	Bertin et al.; "Cellular signaling by an agonist-activated receptor/G _s a fusion protein", <i>Proc. Natl. Acad. Sci.</i> 91: 8827-8831 (1994).	
2	6.	Chen et al.; "A functional angiotensin II receptor-GFP fusion protein: evidence from agonist-dependent nuclear translocation", <i>Am J Physical Renal Physiol</i> 279: F440-F448 (2000).	
2	7.	Conway et al.; "Quantitative analysis of Agonist-dependent parathyroid hormone receptor trafficking in whole cells using a functional green fluorescent protein conjugate", <i>J of Cellular Physiol</i> 189: 341-355 (2001).	
2	8.	Coward et al.; "Chimeric G proteins allow a high-throughput signaling assay of G _i -Coupled receptors" <i>Analytical Biochemistry</i> 270: 242-248 (1999).	
2	9.	George et al.; "Oligomerization of μ and δ -Opioid receptors", <i>J of Biological Chemistry</i> 275:34 26128-26135 (2000).	
2	10.	George et al.; "G-protein-coupled receptor oligomerization and its potential for drug discovery", <i>Nature</i> 1: 808-820 (2002).	
2	11.	Görlich et al.; "Nucleocytoplasmic transport", <i>Science</i> 271: 1513-1518 (1996).	
2	12.	Grötzinger; "Molecular mechanisms of cytokine receptor activation", <i>Biochimica et Biophysica Acta</i> 1592: 215-223 (2002).	
2	13.	Hailey et al.; "Fluorescence resonance energy transfer using color variants of green fluorescent protein", <i>Methods in Enzymology</i> 351: 34-49 (2002).	
2	14.	Hanahan et al.; "Patterns and emerging mechanisms of the angiogenic switch during tumorigenesis", <i>Cell</i> 86: 353-364 (1996).	
2	15.	Howard et al.; "Orphan G-protein-coupled receptors and natural ligand discovery", <i>Trends in Pharmacological Sciences</i> 22:3 132-140 (2001).	
2	16.	Howell et al.; "Live-cell nucleocytoplasmic protein shuttle assay utilizing laser confocal microscopy and FRAP", <i>BioTechniques</i> 32: 80-87 (2002).	
2	17.	Jans et al.; "Nuclear targeting signal recognition: a key control point in nuclear transport?", <i>BioEssays</i> 22: 532-544 (2000).	
2	18.	Lee et al.; "Novel G-protein-coupled receptor genes expressed in the brain: continued discovery of important therapeutic targets", <i>Expert Opin. Ther. Targets</i> 6: 2 185-202 (2002).	
2	19.	Lee et al.; "Oligomerization of dopamine and serotonin receptors", <i>Neuropsychopharmacology</i> 23: S32-S40 (2000).	
2	20.	Lu et al.; "Angiotensin II-Induced nuclear targeting of the Angiotenin Type 1 (AT ₁) receptor in brain neurons", <i>Endocrinology</i> 139:1 365-375 (1998).	
2	21.	Masson et al.; "Neurotransmitter transporters in the central nervous system", <i>Pharmacological Reviews</i> 51:3 439-464 (1999).	

Examiner Signature

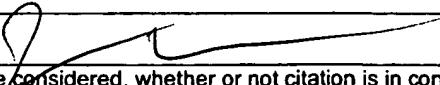
Date Considered

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Substitute form 1449A/PTO			Components of Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Application Number	10/509,787
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Sheet	A2	of	Group Art Unit	1653
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22.	Matz et al.; "Fluorescent proteins from nonbioluminescent anthozoa species", <i>Nature Biotechnology</i> 17: 969-973 (1999).	
23.	Nakae et al.; "Distinct and overlapping functions of insulin and IGF-I receptors", <i>Endocrine Reviews</i> 22: 6 818-835 (2001).	
24.	Nicholson et al.; "EGFR and cancer prognosis", <i>European Journal of Cancer</i> 37: S9-S15 (2001).	
25.	O'Dowd et al.; "Short Communication: Discovery of three novel G-protein-coupled receptor genes", <i>Genomics</i> 47: 310-313 (1997).	
26.	Prasher et al.; "Primary structure of the Aequorea Victoria green-fluorescent protein", <i>Gene</i> 111: 229-233 (1992).	
27.	Schlenstedt; "Protein import into the nucleus", <i>Fed. Of Europ. Biochem. Soc.</i> 389: 75-79 (1996).	
28.	Shawver et al.; "Smart drugs: tyrosine kinase inhibitors in cancer therapy", <i>Cancer Cell</i> 1: 117-123 (2002).	
29.	Smith; "Screening for drug discovery: the leading question", <i>Nature</i> 418: 452-459 (2002).	
30.	Strickland et al.; "Diverse roles for the LDL receptor family", <i>Trends in Endocrinology & Metabolism</i> 13: 2 (66-73).	
31.	Watson et al.; "Nuclear localization of the type 1 parathyroid hormone/parathyroid hormone-related peptide receptor in MC3T3-E1 cells: association with serum-induced cell proliferation", <i>Bone</i> 26:3 221-225 (2000).	
32.	Weis; "Importins and exportins: how to get in and out of the nucleus", <i>TIBS</i> 23: 185-189 (1998).	
33.	White et al.; "Heterodimerization is required for the formation of a functional GABA _A receptor" <i>Nature</i> 396: 679-682 (1998).	

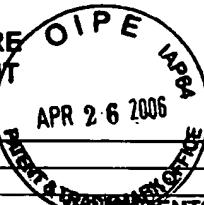
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